Substitute for Form 1449 A & B/PTO	Сотр	olete if Known
Substitute for Porm 1445 A & B/F TO	Application Number	Continuation of 09/819,790
INFORMATION DISCLOSURE	Confirmation Number	2645 (parent)
STATEMENT BY APPLICANT	Filing Date	June 26, 2003
	First Named Inventor	SAWABE, YOSHINARI
(use as many sheets as necessary)	Art Unit	1754 (parent)
	Examiner Name	Edward M. Johnson
Chast 1 of 1	Attornou Daalsat Number	075065

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite	Document Number		Publication Date			
	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		US 6,231,981		05-2001	Yukiya Hareyama		
		US 4,021,533		05-1977	Piccolo et al		
		US 4,705,770	4.5	11-1987	Cullo et al		
	, , , , , , , , , , , , , , , , , , , ,	US 6,511,642		01-2003	Hatanaka et al		
		US 2,069,554		02-1937	Monk et al		
		US 2,326,182		08-1943	Todd et al		
		US 2,448,683		09-1948	Peterson et al		
		US 3,862,297		01-1975	Claridge et al		
		US 5,120,701		06-1992	Brand et al		
		US 5,011,674		04-30-1991	Yoshimoto et al		
		US 4,668,501		05-26-1987	Shibuta et al		

FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or		
	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		WO	9940028	A1	08-1999	Y. Hareyama	
		UK	450,797		07-1936		
		UK	977,858		12-1964		
· ·		EP	0 081 155	A1	06-1983		
		JP	01-215718		08-1989		Abstract
		EP	0 779 243	A1	06-1997		•
		EP	1 125 636	Al	08-22-2001	Ecodevice Laboratory Co., Ltd.	
	<u> </u>						
			- ,-				

		OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			
		Shinri Sato, "Photocatalytic Activity of NO _x -Doped TiO ₂ in the Visible Light Region", Chemical Physics			
		Letters, Vol. 123, No. 1,2, January 3, 1986, pp. 126-128 Abstract of WO 00/10706, published March 2, 2000	 		
		Patent Abstracts of Japan, Japanese Publication No. 2000-140636, published May 23, 2000			
		Abstract of WO 98/23374, published June 4, 1998			

	· · · · · · · · · · · · · · · · · · ·			
Examiner Signature		Date Cons	sidered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

PROPRIETARY MATERIAL NOT OPEN TO PUBLIC. TO BE OPENED ONLY BY EXAMINER OR OTHER AUTHORIZED PATENT AND TRADEMARK OFFICE EMPLOYEE

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

SAWABE, YOSHINARI, et al.

Appln. No.: Continuation of 09/819,790

Confirmation No.: 2645 (parent)

Group Art Unit: 1754 (parent)

Filed: June 26, 2003

Examiner: Edward M. Johnson (parent)

PROCESS FOR PRODUCING TITANIUM OXIDE For:

TRANSMITTAL OF PROPRIETARY INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith, in accordance with the provisions of MPEP § 724, is an Information Disclosure

Statement including proprietary information.

Respectfully submitted,

Registration No. 51,283

Fang Liu SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

PATENT TRADEMARK OFFICE

Date: June 26, 2003

PROPRIETARY MATERIAL NOT OPEN TO PUBLIC. TO BE OPENED ONLY BY EXAMINER OR OTHER AUTHORIZED PATENT AND TRADEMARK OFFICE EMPLOYEE

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q75965

SAWABE, YOSHINARI, et al.

Appln. No.: Continuation of 09/819,790

Confirmation No.: 2645 (parent) Group Art Unit: 1754 (parent)

Filed: June 26, 2003 Examiner: Edward M. Johnson (parent)

For: PROCESS FOR PRODUCING TITANIUM OXIDE

PROPRIETARY INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98 AND IN ACCORDANCE WITH MPEP § 724

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the following U.S. Patent application which was cited in the Proprietary Information Disclosure Statement in parent application No. 09/819,790, and the Examiner may deem material to an examination of the above-identified application. Applicant is not submitting duplicate copy of this reference.

Serial No. Filing Date

09/697,309 October 27, 2000

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) The first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed document is not intended as an admission that any such documents constitute prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

Fang Liu

Registration No. 51,283

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

02272

233/3
PATENT TRADEMARK OFFICE

Date: June 26, 2003

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q75965

SAWABE, YOSHINARI, et al.

Appln. No.: Continuation of 09/819,790

Confirmation No.: 2645 (parent)

Group Art Unit: 1754 (parent)

Filed: June 26, 2003

Examiner: Edward M. Johnson (parent)

For:

PROCESS FOR PRODUCING TITANIUM OXIDE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form which are all the references of record, but one cited in the Proprietary Information Disclosure Statement in parent application No. 09/819,790. Applicant is not submitting duplicate copies of these references but requests that they be listed on the face of any patent granted on the above application. (See 37 CFR §1.98(d)).

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Fang Liu

Respectfully submitted,

Registration No. 51,283

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

72373

PATENT TRADEMARK OFFICE

Date: June 26, 2003